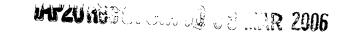
U.S. DEPARTMENT OF COMMERCE AND PATENT AND TRADEMARK OFFICE FORM PTO-1390 ATTORNEY'S DOCKET NUMBER (REV. 10-2003) 2003080-0210 (SK-1156-US) TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED September 5, 2003 PCT/US2004/029047 September 3, 2004 TITLE OF INVENTION METHOD FOR PREPARING POLYFUNCTIONALIZED PEPTIDES AND/OR PROTEINS VIA NATIVE **CHEMICAL LIGATION** APPLICANT(S) FOR DO/EO/US Danishefsky, et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include 3. items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) 5. is attached hereto (required only if not communicated by the International Bureau) Publication No WO2005/044841 A1 (76 Pages) b. has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). ¢. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). is attached hereto. a. b. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)). are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. b. have not been made; however, the time limit for making such amendment has NOT expired. c. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. (c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. (3 pp.) An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. A second copy of the published international application under 335 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. Other items or information: Copy of Credit Card Payment Form (1 pp) Return Postcard Certificate of Express Mailing (1 pp)

Customer No.: 24280

Express Mail No. EV 782612862 US. Docket No.: 2003080-0210 (SK-1156-US)

 \boxtimes Copy of the International Search Report ($\underline{3}$ pp)



U.S. APPLICATION NO. (i	f known, see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO. PCT/US2004/029047		ATTORNEY'S DOCKET NUMBER 2003080-02XX (SK-1156-US)	
21. Other items or information:				CALCULATIO	NS PTO USE ONLY
BASIC NATIONAL FEE (37 CFR 1.492 (A) (1) – (5)):					
Neither international examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1080.00					
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO\$920.00					
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO\$770.00					
International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)\$730.00					
International preliminary examination fee (37 CFR 1.482) paid to USPTO					
and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00 ENTER APPROPRIATE BASIC FEE AMOUNT =				\$770.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from				\$130.00	
the earliest claimed priority date (37 CFR 1.492 (e)).				\$130.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	40- 20 =	20	x \$18.00	\$360.00	
Independent claims	1-3=	0	x \$86.00	\$0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$290.00				\$0.00	
TOTAL OF ABOVE CALCULATIONS =				\$1,260.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.				\$630.00	
SUBTOTAL =				\$630.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).				\$	
TOTAL FEES ENCLOSED =				\$630.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	
TOTAL FEES ENCLOSED =				\$630.00	
				Amount to be	\$0.00
				refunded:	\$630.00
a. A check in the amount of \$ to cover the above fees is enclose				charged:	1 2030.00
b. Please charge my Deposit Account No. 03-1721 in the amount of \$ to cover the above fees.					
A supplicate copy of this sheet is enclosed					
c. The Commisssioner is hereby authorized to charge any additional fees which may be required, or credit any					
overpayment to Deposit Account No. 03-1721. A duplicate of this sheet is enclosed.					
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition of revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO:					
Patent Group	towart	W			
Choate, Hall & Stewart SIGNATURI Two International Place Nadège M. L				agneau, Ph.D	
Boston, Massachusetts 02110 51,908					
İ			REGISTRAT	TION NUMBER	

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Atty. Docket No.: 2003080-0210 (SK-1156-US)



ATTORNEY DOCKET NO.: 2003080-0210 (SK-1156-US) IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Danishefsky, et al.

U.S. Serial No:

Not yet assigned

Filed:

March 3, 2006

From Int. Appl. No.:

PCT/US2004/029047

Int.l Filing Date:

September 3, 2004

Priority:

60/500,708, filed September 5, 2003 60/560,147, filed April 7, 2004

Title:

METHOD FOR PREPARING POLYFUNCTIONALIZED PEPTIDES

AND/OR PROTEINS VIA NATIVE CHEMICAL LIGATION

Mail Stop PCT

Commissioner For Patents

P. O. Box 1450

Alexandria, VA 22313-1450

Sir:

CERTIFICATE OF EXPRESS MAILING

"Express Mail" mailing label number: EV 782612862 US

Date of Deposit: March 3, 2006

I hereby certify that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA

Nadège M. Lagneau, Ph.D.

Printed Name

TRANSMITTAL LETTER

Enclosed herewith please find the documents listed below:

- Transmittal Letter to the United States Designated Office (DO/EO/US) Concerning a 1. Filing Under 35 U.S.C. § 371 in duplicate (4 pp);
- 2. Copy of Published International Application WO 2005/044841 A1 (76 pp);
- 3. Preliminary Amendment (3 pp);
- 4. Copy of the International Search Report (3 pp);
- 5. Certificate of Express Mail (1 pp);
- Credit Card Payment Form in the amount of \$630.00 representing the Filing Fee for 6. new '371 application; and
- 7. Return Postcard.

Pursuant to 37 C.F.R. § 1.27, Applicant claims small entity status.

Express Mail No.: EV 782612862 US

4051132v1

Page 1 of 2

Attorney Docket No.: 2003080-0210 Client Reference: SK-1156-US

Customer No. 24280



Please charge any additional fees associated with this filing, or apply any credits, to our Deposit Account No. 03-1721.

Respectfully submitted,

CHOATE, HALL & STNEWART LLP

Nadège M. Lagneau, Ph.D.

Reg. No.: 51,908

PATENT DEPARTMENT CHOATE, HALL & STEWART LLP Two International Place Boston, MA 02110

Tel: (617) 248-5150 Fax: (617) 248-4000

Date: March 3, 2006

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Page 2 of 2

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Mail Stop PCT Commissioner For Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

Certificate of Express Mailing

I hereby certify that the foregoing documents are being deposited with the United States Postal Service as Express Mail, in an envelope addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date of

March 3, 2006.

Nadège M. Lagneau

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